

**S-5842AAAL-M6T1U Information**


For Reference Only

**Part Number** [S-5842AAAL-M6T1U](#)  
**Manufacturer** SII Semiconductor Corporation  
**Category** Sensors, Transducers  
[Temperature Switches](#)  
**Description** TEMP SENSOR  
**Package** SOT-23-6  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**S-5842AAAL-M6T1U Specifications**

Manufacturer Part Number	<a href="#">S-5842AAAL-M6T1U</a>
Manufacturer	SII Semiconductor Corporation
Category	Sensors, Transducers <a href="#">Temperature Switches</a>
Package	SOT-23-6
Series	S-5842A
Trip Temperature Threshold	-
Switching Temperature	45°C
Accuracy	±2.2°C
Current - Output (Max)	13mA
Output Type	Push-Pull
Output	Active High
Output Function	-
Selectable Hysteresis	No
Features	Fan Controller
Voltage - Supply	2.5 V ~ 5.5 V
Current - Supply	3.2mA
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

## S-5842AAAL-M6T1U Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## S-5842AAAL-M6T1U Payment Methods



## S-5842AAAL-M6T1U Shipping Methods



If you have any question about S-5842AAAL-M6T1U, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)